

L Number	Hits	Search Text	DB	Time stamp
1	1145	((smart adj card) or (IC adj card) or purse or (strage adj medium)) same (modif\$4 or chang\$4) same (function or activity or action or feature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:41
2	470090	(terminal or reader or register) same (read\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:43
3	256	((smart adj card) or (IC adj card) or purse or (strage adj medium)) same (modif\$4 or chang\$4) same (function or activity or action or feature)) same ((terminal or reader or register) same (read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:43
4	52	(tim\$4) same (((smart adj card) or (IC adj card) or purse or (strage adj medium)) same (modif\$4 or chang\$4) same (function or activity or action or feature)) same ((terminal or reader or register) same (read\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:47
5	0	(timer) same (((smart adj card) or (IC adj card) or purse or (strage adj medium)) same (modif\$4 or chang\$4) same (function or activity or action or feature)) same ((terminal or reader or register) same (read\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:47

reviewed abstract and titles 9/9/04

File 344:Chinese Patents Abs Aug 1985-2004/May
 (c) 2004 European Patent Office
 File 347:JAPIO Nov 1976-2004/May(Updated 040903)
 (c) 2004 JPO & JAPIO
 File 350:Derwent WPIX 1963-2004/UD,UM &UP=200457
 (c) 2004 Thomson Derwent
 File 348:EUROPEAN PATENTS 1978-2004/Aug W05
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 File 475:Wall Street Journal Abs 1973-2004/Sep 08
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 File 16:Gale Group PROMT(R) 1990-2004/Sep 09
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 File 148:Gale Group Trade & Industry DB 1976-2004/Sep 08
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 File 160:Gale Group PROMT(R) 1972-1989
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 File 275:Gale Group Computer DB(TM) 1983-2004/Sep 09

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 File 626:Bond Buyer Full Text 1981-2004/Sep 09
 (c) 2004 Bond Buyer
 File 267:Finance & Banking Newsletters 2004/Sep 07
 (c) 2004 The Dialog Corp.

Set	Items	Description
S1	70988	(SELECT? OR SPECIFI?) (5N)ACTIVAT?
S2	13857	(SOFTWARE OR HARDWARE) (5N)ACTIVAT?
S3	162	ACCESS()ACTIVAT?
S4	251334	SMARTCARD? OR CHIPCARD? OR (SMART OR CHIP) () (CARD OR CARDS OR DEVICE?) OR ELECTRONIC()APPLIANCE?
S5	1261806	(CHARGE OR CREDIT OR BANK OR DEBIT OR SMART OR CHIP OR IC - OR INTEGRATED()CIRCUIT? OR STORED()VALUE) (5N) (CARD? ? OR TOKE- N? OR INSTRUMENT?)
S6	13609405	PROGRAMMABLE() (DEVICE? OR APPARATUS? OR EQUIPMENT) OR COMP- UTER OR COMPUTERS OR PERSONAL()COMPUTER? OR PC OR WORKSTATION?
S7	276748	TIMER OR TIMERS
S8	32	S1(5N)S4
S9	26	S8(8N)S5
S10	1	S9(8N)S6
S11	0	S9(8N)S7
S12	54	S2(5N)S4
S13	39	S12(8N) (S5 OR S6 OR S7)
S14	38	S13 NOT S10
S15	18	S14 NOT PY>1999
S16	11	RD (unique items)
S17	0	S3(5N)S4
S18	5	S3(5N) (S5 OR S6 OR S7)
S19	5	S18 NOT (S10 OR S16)
S20	5	RD (unique items)
S21	197	S1(5N)S7
S22	3	S21(5N)S6
S23	3	S22 NOT (S10 OR S16 OR S20)
S24	3	RD (unique items)
S25	937	S2(5N)S6
S26	1	S25(5N)S7
S27	1	S26 NOT (S10 OR S16 OR S20 OR S24)

fully reviewed.

16/3,K/1 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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06450270
GEMPLUS TO RUN SMART CARD PILOT
WORLD: GEMPLUS TARGETS SMART CARD MARKET
Asia Computer Weekly (XCF) 30 Mar 1997 P.1
Language: ENGLISH

... the handphone screen. Gemplus is currently developing a programme for users who can download and **activate** the Internet **software** through a **smart card**. Beside that, **Smart card** technology is seen as a potential solution against software piracy.

16/3,K/2 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.

2096276 Supplier Number: 02096276 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Smart Cards' West Side Story
(For banks, smart cards could be the entre they have been looking for into the \$1-bil/yr market for transactions under \$20, for which credit and debit cards have not typically been used)
Financial Service ONLINE, p 19+
March 1998
DOCUMENT TYPE: Journal ISSN: 0746-892X (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2795

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...cards, although it is not yet being used by financial institutions. This function would allow **bank** customers to insert a **smart card** via a peripheral **hardware** device and **activate** a variety of online transactions. Customers could reload **smart cards** with value from a checking or savings account and then check card balances and pay...

16/3,K/3 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.

2065068 Supplier Number: 02065068 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Home Is Where The Smart Card Is At
(Use of smart cards will continue to accelerate, thanks partly to new technology called the Personal ATM, which can plug into any phone outlet and then be used to reload smart cards)
Report on Home Banking & Financial Services, v 3, n 8, p 6+
January 29, 1998
DOCUMENT TYPE: Newsletter ISSN: 0199-2864 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1209

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...not yet being used by financial institutions. Using the software, a

DIALOG(R)File 148:Gale Group Trade & Industry DB
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06665869 SUPPLIER NUMBER: 14046000 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Diebold exec sees 'virtual reality' as key to future of banking. (Diebold Inc. CEO Robert Barone)
Software Industry Report, v25, n13, p9(2)
July 5, 1993
ISSN: 1042-7252 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 441 LINE COUNT: 00035

... be its complete flexibility, giving the customer access from anywhere at any time, via phone, PC or even a calculator-sized "bankin-a-pocket."

Smart Cards " and "Learning Software "

To activate the Virtual Bank , customers will use a " smart card ." Already catching on in Japan and Europe, the smart card contains a computer chip that...

16/3,K/11 (Item 1 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2004 American Banker. All rts. reserv.

0191546
Hewlett-Packard Claiming Breakthrough in Encryption
American Banker - December 3, 1996; Pg. 24; Vol. 161, No. 230
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 420

TEXT:

...said, is the fact that the cryptographic devices are disabled until activated by a "policy activation token " - a smart card or software module that triggers the appropriate encryption algorithm.

The development "fortifies the walls of cyberspace security...

?